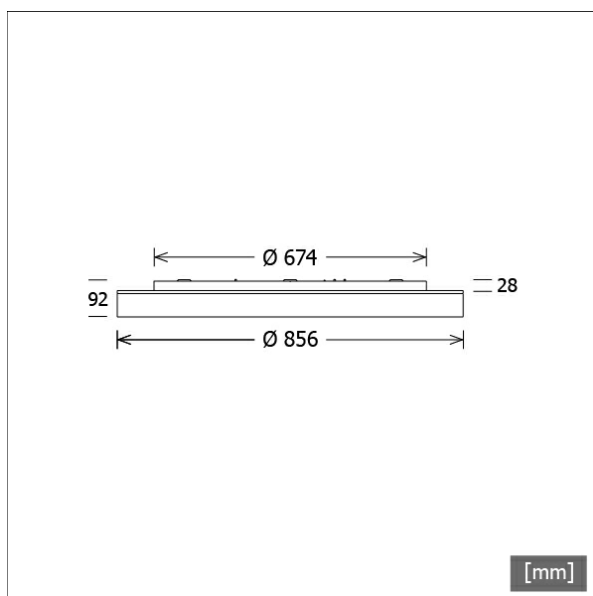


# LUNM 304.830.1/DALI



| Colours | Article no. | EAN           |
|---------|-------------|---------------|
| silver  | 665770      | 4043544750839 |
| black   | 665771      | 4043544750846 |
| white   | 665772      | 4043544750853 |



## Description

- can be used as ceiling, wall or pendant luminaire (suspension to be ordered separately)
- direct-indirect illumination without light-effect ring
- low indirect light component for ceiling lighting
- outstanding ease of maintenance
- no UV and thermal emissions
- luminaire consisting of sheet steel housing for ballast and light unit
- light unit can be separated from ballast housing without tools via bayonet catch (with safety rope)
- opal acrylic glass diffuser
- ballast housing for direct screw mounting
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

## Standard options



## Special options



## Lighting data / Norms

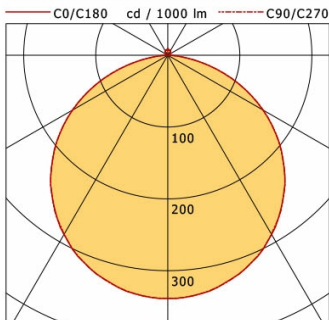
|                         |                                                           |
|-------------------------|-----------------------------------------------------------|
| Lamps                   | LED linear / CRI 80 / 3000 K                              |
| EPREL light sources     | 993704 993702                                             |
| Lifetime                | L90 B50 50.000 h<br>L80 B50 100.000 h<br>L80 B20 50.000 h |
| System power            | 37.7 W                                                    |
| Luminaire luminous flux | 4570 lm                                                   |
| System efficiency       | 121.22 lm/W                                               |
| Module efficiency       | 163.00 lm/W                                               |
| UGR class               | ≤22                                                       |
| Supply voltage          | 220 - 240 V / 50 - 60 Hz                                  |
| Protection class        | I                                                         |
| Type of protection      | IP20                                                      |

## Dimensions / Weights

|                |          |
|----------------|----------|
| Outer diameter | 856 mm   |
| Height         | 92 mm    |
| Net weight     | 14.90 kg |
| Gross weight   | 19.00 kg |

# LUNM 304.830.1/DALI

Lunata Medium (1xLED 38W 830/3000K 4570lm)



|              | C0  | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0°           | 339 | 339 | 339  | 339  |
| 15°          | 325 | 326 | 325  | 326  |
| 30°          | 288 | 288 | 288  | 288  |
| 45°          | 229 | 229 | 229  | 229  |
| 60°          | 153 | 153 | 153  | 153  |
| 75°          | 64  | 64  | 64   | 64   |
| 90°          | 1   | 1   | 1    | 1    |
| cd / 1000 lm |     |     |      |      |

| Offset [m] | Cone width [m] |                | Illuminance [lx] |
|------------|----------------|----------------|------------------|
|            | C0-C180 Plane  | C90-C270 Plane |                  |
| 3.0        | 9.22           | 9.24           | 171.9            |
| 6.0        | 18.45          | 18.48          | 43.0             |
| 9.0        | 27.67          | 27.73          | 19.1             |
| 12.0       | 36.89          | 36.97          | 10.7             |
| 15.0       | 46.12          | 46.21          | 6.9              |

|                    |                 |
|--------------------|-----------------|
| <b>η</b>           | LED             |
| Efficiency         | 120 lm/W        |
| Direct/Indirect    | ↓ 98% / ↑ 2%    |
| System Power       | 38 W            |
| <b>UGR</b>         | X=4H, Y=8H      |
| Reflection factors | 70/50/20        |
| UGR C0/C180        | 19.5            |
| UGR C90/C270       | 19.5            |
| CIE Flux Codes     | 47 79 96 98 100 |
| Ra/CRI             | >80             |

LTS

## Accessories



**L 72/3000 DIM**  
wire-rope kit 4-fold  
(length: 3000 mm, 5-core cable)



**ZB-OR DONGLE**  
Organic Response IR dongle kit



**ZB-OR GATEWAY**  
Organic Response IoT Gateway Cascade Series



**ZB-OR-A SENSOR**  
Organic Response sensor for surface mounting



**ZB-OR-P SENSOR/3000**  
Organic Response sensor for pendant mounting